| Ref<br># | Hits | Search Query   | DBs             | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|-----------------|---------------------|---------|------------------|
| S8       | 1102 | 370/335.ccls.  | USPAT           | OR                  | OFF     | 2004/03/09 16:58 |
| S9       | 1    | ("5530693").PN.  | USPAT;<br>USOCR | OR                  | OFF     | 2004/03/09 16:58 |
| S10      | 92   | spatial SAME multiplexing AND<br>"370"/\$.ccls.  | USPAT           | OR                  | OFF     | 2005/01/06 10:44 |
| S11      | 101  | ((space OR spatial) with (division OR multiplex\$4) AND 370/310. ccls.) OR ((space OR spatial) with (division OR multiplex\$4) AND 370/328.ccls.) OR ((space OR spatial) with (division OR multiplex\$4) AND 370/329.ccls.) OR ((space OR spatial) with (division OR multiplex\$4) AND 370/335.ccls.) OR ((space OR spatial) with (division OR multiplex\$4) AND 370/335.ccls.) OR ((space OR spatial) with (division OR multiplex\$4) AND 370/336.ccls.) OR ((space OR spatial) with (division OR multiplex\$4) AND 370/337.ccls.) OR ((space OR spatial) with (division OR multiplex\$4) AND 370/339.ccls.) OR ((space OR spatial) with (division OR multiplex\$4) AND 370/340.ccls.) OR ((space OR spatial) with (division OR multiplex\$4) AND 370/342.ccls.) with (division OR multiplex\$4) AND 370/342.ccls.) | USPAT           | OR                  | OFF     | 2003/11/13 14:42 |
| S12      | 6    | "6,067,290"  | USPAT           | OR                  | OFF     | 2003/11/14 16:57 |
| Ş13      | 197  | Paulraj  | USPAT           | OR                  | OFF     | 2003/11/14 16:58 |
| S14      | 24   | Paulraj AND "370"/\$.ccls.   | USPAT           | OR                  | OFF     | 2003/11/14 16:58 |
| S15      | 179  | (space OR spatial) with (division OR multiplex\$4) AND "342"/\$.ccls.  | USPAT           | OR                  | OFF     | 2003/11/14 17:02 |
| S16      | 332  | (space OR spatial) with (division OR multiplex\$4) AND "455"/\$.ccls.  | USPAT           | OR                  | OFF     | 2003/11/14 17:05 |
| S17      | 364  | (space OR spatial) with (division OR multiplex\$4) AND "375"/\$.ccls.  | USPAT           | OR                  | OFF     | 2003/11/14 17:19 |
| S18      | 9    | (space OR spatial) with (division OR multiplex\$4) AND 370/310. ccls.  | USPAT           | OR                  | OFF     | 2004/03/09 12:52 |
| S19      | 8    | (space OR spatial) with (division OR multiplex\$4) AND 370/328. ccls.  | USPAT           | OR                  | OFF     | 2004/03/09 12:55 |
| S20      | 21   | (space OR spatial) with (division OR multiplex\$4) AND 370/329. ccls.  | USPAT           | OR                  | OFF     | 2004/03/09 12:57 |

| S21 | 27  | (space OR spatial) with (division OR multiplex\$4) AND 370/335. ccls.                         | USPAT | OR | OFF | 2004/03/09 13:06 |
|-----|-----|---|-------|----|-----|------------------|
| S22 | 4   | (space OR spatial) with (division OR multiplex\$4) AND 370/336. ccls.                         | USPAT | OR | OFF | 2004/03/09 13:10 |
| S23 | 17  | (space OR spatial) with (division OR multiplex\$4) AND 370/337. ccls.                         | USPAT | OR | OFF | 2004/03/09 13:10 |
| S24 | 3   | (space OR spatial) with (division OR multiplex\$4) AND 370/339. ccls.                         | USPAT | OR | OFF | 2004/03/09 13:12 |
| S25 | 0   | (space OR spatial) with (division OR multiplex\$4) AND 370/340. ccls.                         | USPAT | OR | OFF | 2004/03/09 13:13 |
| S26 | 40  | (space OR spatial) with (division OR multiplex\$4) AND 370/342. ccls.                         | USPAT | OR | OFF | 2004/03/09 13:13 |
| S34 | 199 | (SDM OR SDMA) AND "370"/\$.<br>ccls.  | USPAT | OR | OFF | 2005/01/05 17:46 |
| S35 | 113 | spatial SAME multiplexing AND "370"/\$.ccls.  | USPAT | OR | OFF | 2005/01/06 11:26 |
| S39 | 71  | ((spatial WITH multiplex\$4) OR<br>SDM OR SDMA) SAME control AND<br>"370"/\$.ccls.            | USPAT | OR | OFF | 2005/01/06 11:29 |
| S41 | 91  | (((spatial OR space) ADJ2<br>multiplex\$4) OR SDM OR SDMA)<br>SAME control AND "370"/\$.ccls. | USPAT | OR | OFF | 2005/01/06 11:30 |